

APPARATUS FOR CLEANING RESIDUAL MATERIAL FROM AN ARTICLE

ABSTRACT OF THE DISCLOSURE

An apparatus in which opposed nozzle assemblies are utilized to clean residual material, such as a metallic paste, from an article, such as a screening mask. Each of the nozzle assemblies has a first set of nozzles for spraying a cleaning agent onto the article in a first pattern to first chemically and mechanically remove residual material from the article. At least one of the nozzle assemblies has a second set of nozzles for spraying a cleaning agent onto the article in a second pattern while simultaneously applying a voltage between the second set of nozzles and the article to then chemically and electrolytically remove the remaining residual material from the article.